

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: V041

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: 625 Page: 60 Pt#: 01
663 45 01

Established By: C of E

Date: 10/30/00

Revised by Geodetic Consultants 10-00

Section: 20

Township: 29 N

Range: 05 E

LATTITUDE: (5 decimal places) 47 59 32.29634
LONGITUDE: (5 decimal places) 122 12 03.70933

ORTHOMETRIC HEIGHT: 94.357 Feet
28.7600 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	364938.109	1305545.192	0.999944647	-01 01 05.8
Meters	111233.3581	397930.9704		

HORIZONTAL DATA:

Horizontal position established by:

☐ resection survey, comments _____
☒ GPS survey, GPS adjustment software used: Leica rapid static GPS survey and Leica SKI software
☐ other, explain: Horizontal coordinate values have not been established by survey methods. They may or may not be suitable for mapping.

surveyor's estimated relative positional accuracy: .05 ft. @ 95 % confidence constrained to city points E011 Reset, E093, E077,
View and Paine Field

surveyor's estimated absolute positional accuracy: _____ ft. @ _____ % confidence

VERTICAL DATA:

Vertical position established by:

☒ differential leveling to: 3 order accuracy
☐ GPS survey, accuracy within _____ ft _____ meters

surveyor's estimated relative positional accuracy: _____ ft @ _____ % confidence

surveyor's estimated absolute positional accuracy: _____ ft @ _____ % confidence

Elevation was determined by differential leveling using a Leica Bar-code Level & Starlev software

MONUMENT DESCRIPTION

A 2 inch brass disk stamped, CITY OF EVERETT SURVEY CONTROL STATION 1995 V041.

Set in a drill hole flush with the top of the concrete footing for the signal crossing pole.

TO REACH

It is located at the northeast angle of the intersection of Broadway and 19th Street.

REFERENCES

Az from North	Distance	Reference Description
	11 feet	to fire hydrant number 226
	13.5 feet	to a manhole cover
	1 foot	from the crossing signal pole

Month & Year Recovered:
10/23/2000

Condition of Mark:
GOOD

Recovered By:
City of Everett